



Sheet 1 of 1

APPLICATION NO.

10/680,178

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1046.1001C2D3
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		FIRST NAMED INVENTOR Tomonobu TAKASHIMA et al.
		FILING DATE October 8, 2003
		GROUP ART UNIT 2605 2616

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
AE	AA	4,482,999	11/13/84	Janson et al.			
AE	AB	4,926,420	05/15/90	Shimizu			
AE	AC	5,097,261	03/17/92	Langdon Jr. et al.			
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION YES NO

AM		
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EXAMINER	DATE CONSIDERED
Alpus H. Hsu	5/8/07

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.